I hereby certify that, on the date shown below, this correspondence is being transmitted via the Patent Electronic Filing System (EFS) to Examiner Pak at the United States Patent and Trademark Office.

Date of Signature and Deposit: August 27, 2008

/Brian C. Cholewa/ Brian C. Cholewa, Reg. No. 58,392

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jonathan C. Makielski, et al. Date: August 27, 2008

Serial No.: 10/632,342 Art Unit: 1646

Filing Date: August 1, 2003 Examiner: Michael D. Pak

Title: SODIUM CHANNEL ALPHA SUBUNIT VARIANTS

Confirmation No.: 4060 File No.: 960296,98989

AMENDMENT AFTER FINAL REJECTION

Mail Stop AF Commissioner for Patents P O Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to a final Office Action dated August 20, 2008, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims and begin on page 2 of this paper.

Remarks begin on page 4 of this paper.